Tful

ttorney's Docket No. 5649-1195

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: October 28, 2003

Confirmation No.: 5476 Group Art Unit: 2823 Examiner: Hsien Ming Lee

Filed: October 28, 2003

JUN 1 7 2005

PHASE CHANGEABLE MEMORY DEVICES AND METHODS OF FORMING THE SAME IN WHICH AN UPPER ELECTRODE INCLUDES A TIP THAT

EXTENDS TOWARD A LOWER ELECTRODE

Date: June 15, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

one month

two months

three months

four months

five months

PETITION AND FEE FOR EXTENSION OF TIME (37 C.F.R. § 1.136(a))

1.	This is a petition for an extension of time for a total period of 1 month to respond to
the (Official Action dated February 15, 2005.

2.	A response in connection with the matter for which this extension is requested:			
	⊠ is f	iled herewith.		
	has	been filed.		
3.	Applicant:			
	Claims sm	all entity status. See 37 CFR	1.27.	
	Does not claim small entity status.			
4.	Calculation of extension fee (37 C.F.R. § 1.17(a)-(d)):			
	Total Months Requested	Fee For Other Than Small Entity	Fee for Small Entity	

\$120.00

\$450.00

\$1,020.00

\$1,590.00

\$2,160.00

Total fee \$120.00

06/17/2005 SSESHE1 00000052 10695553

\$60.00

\$225.00

\$510.00

\$795.00

\$1,080.00

01 FC:1251

In re: Hwang et al. Serial No.: 10/695,553 Filed: October 28, 2003

Page 2 of 2

\boxtimes	A check in the amount of \$120.00 is enclosed.
	Payment by credit card (Form PTO-2038) is enclosed.
\boxtimes	Charge Deposit Account No. 50-0220 for any additional extension and/or fee required or credit for any excess fee paid.

Respectfully submitted,

D. Scott Moore Registration No. 42,011

ξi

USPTO Customer No. 20792

Myers Bigel Sibley & Sajovec Post Office Box 37428 Raleigh, North Carolina 27627

Telephone: 919/854-1400 Facsimile: 919/854-1401

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on line 15, 2005

D. Scott Moore